

**RECEIVED
CENTRAL FAX CENTER****DEC 12 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

| | | | |
|-----------------------------|--|-----------------------|-----------|
| Application Number | 10/759559 | Docket Number | CNTR.2057 |
| Filed | 1/16/2004 | Group Art Unit | 2188 |
| Examiner | Mano Padmadabahn | Customer No. | 23669 |
| Application Title | MICROPROCESSOR AND APPARATUS FOR PERFORMING FAST SPECULATIVE POP OPERATION FROM A STACK MEMORY CACHE | | |
| First Named Inventor | Rodney E. Hooker | | |

FACSIMILE COVER SHEET

To: Commissioner for Patents - Central Fax Number
Fax Number: 571-273-8300

From:
Fax Number: 512-233-0850

Pages: 28 (including this cover sheet)

Dear Sir:

Please accept the attached correspondence for the above-identified matter. I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

Respectfully submitted,

By: /E. Alan Davis/
E. ALAN DAVIS
Registration No. 39,954
Tel: (512) 301-7234

Date: 12/12/2005

**RECEIVED
CENTRAL FAX CENTER****DEC 12 2005****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

| | | | |
|-----------------------------|---|-----------------------|-----------|
| Application Number | 10/759559 | Docket Number | CNTR.2057 |
| Filed | 1/16/2004 | Group Art Unit | 2188 |
| Examiner | MANO PADMADABAHN | Customer No. | 23669 |
| Application Title | MICROPROCESSOR AND APPARATUS FOR PERFORMING FAST SPECULATIVE POP OPERATION FROM A STACK MEMORY CACHE | | |
| First Named Inventor | RODNEY E. HOOKER | | |

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**VIA FACSIMILE: 571-273-8300**

Mail Stop **AMENDMENT**
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that the examiner review the information disclosed herein in detail, independently evaluate each item carefully in the consideration of the pending claims, and return an Initialed copy of each form to the undersigned practitioner.

This disclosure statement should not be construed as a representation that a search has been made, that no other material information as defined in 37 CFR 1.56(a) exists, or as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b) or is available as a reference under 35 U.S.C. §102 *et seq.* Applicant reserves the right to swear behind or otherwise disprove the alleged "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Some of the enclosed documents may have markings thereon. No significance is intended to be attached to the markings.

I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

Respectfully submitted,

By: /E. Alan Davis/
E. ALAN DAVIS
Registration No. 39,954
Tel: (512) 301-7234

Date: 12/12/2005

RECEIVED
CENTRAL FAX CENTER

DEC 12 2005

| | | | | | |
|--|-----------|----|---|--------------------------|------------------|
| Substitute for form 1449/APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/759558 |
| | | | | Filing Date | 1/16/2004 |
| | | | | First Named Inventor | Rodney E. Hooker |
| | | | | Group Art Unit | 2188 |
| | | | | Examiner Name | Mano Padmadabahn |
| Attorney Docket Number | CNTR.2057 | | | | |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ^{2(R known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | 5930820 | 07-27-1999 | Thomas W. Lynch | |
| | | 6151661 | 11-21-2000 | Adams et al. | |
| | | 20040186959 | 09-23-2004 | Takuji Kawamoto | |
| | | 6415380 | 07-02-2002 | Toshinori Sato | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (R known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | AA | GB2307319 | 05-21-1997 | Han Heung Kim | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | BA | "Dual On-Chip Instruction Cache Organization in High Speed Processors." IBM Technical Disclosure Bulletin. IBM Corp. New York, US. Volume 37, No. 12, December 1994, pages 213-214. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.